Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

- 1. (Original) A closure device for a flexible container containing a medical fluid comprising: a base section having a top wall, a bottom wall, said base section adapted to fit said flexible container; a support connected to said base section and adapted for a user to grip said closure device; a cylindrical member extending through said base section and said support, said cylindrical member having a first opening in said base section and a second opening in said support, said cylindrical member adapted to allow said medical fluid to flow therethough and exit said flexible container; a first seal blocking said cylindrical and capable of being breached; and a second seal covering said second opening and capable of being defeated; wherein a portion of said cylindrical member between said first seal and said second seal defines a chamber.
- 2. (Original) A closure device for a flexible container containing a medical fluid comprising: a base section having a top wall, a bottom wall, said base section adapted to fit said flexible container; a mid-section connected to said top wall; a support connected to said mid-section and adapted for a user to grip said closure device; a cylindrical member extending through said base section, said mid-section and said support, said cylindrical member having a first opening in said base section and a second opening in said support, said cylindrical member adapted to allow said medical fluid to flow therethough and exit said flexible container; a first seal blocking said cylindrical member and capable of being breached; and a second seal covering said second opening and capable of being defeated; wherein a portion of said cylindrical member between said first seal and said second seal defines a chamber.
- (Original) The closure device of claim 2, wherein said first seal covers said first opening.
- 4. (Original) The closure device of claim 3, wherein said first seal comprises a weakened section.
- 5. (Original) The closure device of claim 2, wherein said second seal is a peelable foil.
- 6. (Original) The closure device of claim 2, wherein said cylindrical member has a diameter from about 0.5 mm to about 12 mm.

- 7. (Original) The closure device of claim 6, wherein said cylindrical member is adapted to receive a spike set.
- 8. (Original) The closure device of claim 2, wherein said support has at least one wing.
- 9. (Original) The closure device of claim 2, wherein said chamber is sterile after said closure device has experienced a sterilization process.
- 10. (Original) The closure device of claim 2, wherein said base section is boat-shaped.
- 11. (Original) A container for a medical fluid comprising: a pouch having a port and at least a single edge such that said edge defines a reservoir within said pouch that is adapted to contain a medical fluid; and a closure device adapted to fit said port and comprises a base section having a top wall and a bottom wall; a mid-section connected to said top wall; a support connected to said mid-section and adapted for a user to grip said closure device; a cylindrical member extending through said base section, said mid-section and said support, said cylindrical member having a first opening in said base section and a second opening in said support, said cylindrical member adapted to allow said medical fluid to flow therethough and exit said port; a first seal blocking said cylindrical member and capable of being breached; and a second seal covering said second opening and capable of being defeated; wherein a portion of said cylindrical member between said first seal and said second seal defines a chamber.
- 12. (Original) The container of claim 11, wherein said first seal covers said first opening of said cylindrical member.
- 13. (Original) The container of claim 12, wherein said first seal is a weakened area.
- 14. (Original) The container of claim 11, wherein said closure device is made of a polymer material.
- 15. (Original) The container of claim 11, wherein said chamber is sterile after said closure device is sterilized.
- 16. (Original) The container of claim 11, wherein said second seal is a peelable foil.
- 17. (Original) The container of claim 11, wherein said cylindrical member has a diameter from about 0.5 mm to about 12 mm.

- 18. (Original) The container of claim 11, wherein said support has at least one wing.
- 19. (Original) The container of claim 16, wherein said support further comprises a raised surface.
- 20. (Original) A closure device for a flexible container containing a medical fluid comprising: a base section having a top wall, a bottom wall, said base section adapted to fit said flexible container; a cylindrical member having a first opening and a second opening, said cylindrical member extending through and projecting outwardly from said base section; a support adapted for a user to grip said closure device, said support being connected to said base; a first seal blocking said cylindrical member and capable of being breached; and a second seal covering said second opening and capable of being defeated.